

In re Application of: \_\_\_\_\_

Application No.: \_\_\_\_\_

10644512

Filing Date: \_\_\_\_\_

8/20/03

Title: \_\_\_\_\_



Direct to:

U. S. Patent and Trademark Office  
Mail Stop: Duplicates  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**NOTICE UNDER 37 CFR 1.251 – Pending Application**

Statement (check the appropriate box):

☒ The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☐ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

☐ The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above identified application.

May 23, 2005  
Date  
Signature  
Lawrence A. Aaronson, Esq.  
Typed or printed name**A Copy of this notice should be returned with the reply.**

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

DOCKET NO.: ABTT-0350/B020660



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In Re Application of:**

**Ahmet Yigit and James Pierre**

**Application No.: 10/644,512**

**Filing Date: August 20, 2003**

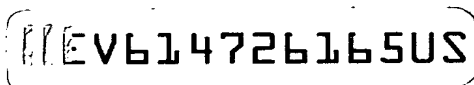
**For: REAL TIME MONITORING MANUFACTURING SCHEDULING AND CONTROL**

**Confirmation No.: 6587**

**Group Art Unit: Not Yet Assigned**

**Examiner: Not Yet Assigned**

**EXPRESS MAIL LABEL NO: EV 614 726 165 US**  
**DATE OF DEPOSIT: May 23, 2005**



U.S. Patent and Trademark Office  
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Alexandria, VA 22313-1450

**RESPONSE TO NOTICE UNDER 37 CFR 1.251 – PENDING APPLICATION**

In response to the *Notice Under 37 CFR 1.251 – Pending Application*, enclosed are the following documents, which constitute all of the correspondence between the U.S. Patent Office and Applicants, to date, for the captioned patent application:

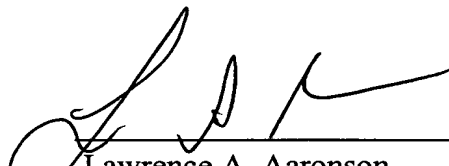
- ☒ A copy of the *Notice Under 37 CFR 1.251 – Pending Application* dated May 9, 2005;
- ☒ a true and correct copy of the **patent application**, including **specification** (pp. 1-22), **claims** (pp. 23-28), **abstract** (p. 29) and **drawings** (17 sheets: Figs. 1-17), and **Patent Application Transmittal Letter**, as filed in the U.S. Patent Office on **August 20, 2003**, via **U.S. Express Mail EV 325 637 573 US**.
- ☒ a true and correct copy of the return postcard for the patent application bearing the date stamp of the U.S. Patent Office of 8/20/03;
- ☒ a true and correct copy of the **Express Mail Receipt EV 325 637 573 US** showing the date-in stamp of 8/20/03 and the U.S. Postal Service stamp of August 20, 2003;

- ☒ a true and correct copy of the ***Declaration and Power of Attorney*** as filed on August 20, 2003;
- ☒ a true and correct copy of the **Assignment from the inventors to ABB Inc.**, filed and recorded on August 20, 2003 at **Reel 014416, Frame 0741**;
- ☒ a true and correct copy of the Assignment from the **ABB Inc. to ABB Technology AG**, filed and recorded on August 20, 2003 at **Reel 014416, Frame 0733**;
- ☒ a true and correct copy of the Assignment from the **ABB Technology AG to ABB Research Ltd.**, filed and recorded on October 20, 2003 at **Reel 014056, Frame 0850**;
- ☒ a true and correct copy of the **Information Disclosure Statement** filed in the U.S. Patent Office on **September 23, 2003**, including PTO 1449 form and copies of references 1, 2 and 3 cited therein;
- ☒ a true and correct copy of the return postcard for the Information Disclosure Statement showing the PTO date stamp of September 25, 2003.

☒ The above listed items constitute a complete and accurate copy of applicants' record of all of the correspondence between the U.S. Patent Office and the applicants for the above-identified application. Applicants are not aware of any correspondence between the Office and applicants for the above-identified patent application that is not among applicants' records.

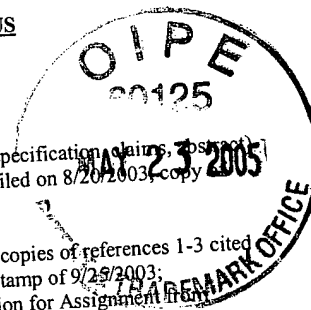
- ☒ The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

Date: May 23, 2004

  
\_\_\_\_\_  
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**RECEIVED BY THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**  
**All Items Listed Below Sent Via U.S. Express Mail EV 614 726 165 US**



**Paper:** Response to Notice Under 37 CFR 1.251  
Copy of Notice Under 37 CFR 1.251 mailed 5/9/2005  
Copy of Pending Patent Application S.N. 10/664,512 (including specification claims, 20 sheets) as filed on 8/20/2003; copy of formal drawings (17 sheets, Figs. 1-17) as filed on 8/20/2003; copy of return postcard bearing PTO date stamp of 8/20/2003;  
Copy of Executed Declaration as filed on 8/20/2003;  
Copy of Information Disclosure Statement, PTO Form 1449 and copies of references 1-3 cited therein, as filed on 9/23/2003; Copy of return postcard bearing PTO date stamp of 9/25/2003;  
Copy of recorded Assignment document and Notice of Recordation for Assignment from inventors to ABB Inc.; Copy of recorded Assignment document and Notice of Recordation for Assignment from ABB Inc. to ABB Technology AG; Copy of recorded Assignment document and Notice of Recordation for Assignment from ABB Technology to ABB Research Ltd.

**Applicant(s):** Ahmet Yigit and James Pierre

**Title:** Real Time Monitoring Manufacturing Scheduling and Control

**Application No.:** 10/644,512      **Filed:** August 20, 2003

**Docket No.:** ABTT-0350/B020660

**Date Sent:** May 23, 2005      **Sent By:** L.Aaronson/J.Calvo